

## CLAIM AMENDMENTS

1           1. (currently amended) A chair comprising:

2           a frame;

3           a main link having an inner end pivoted on the frame  
4           about an inner axis fixed relative to the frame and an outer end  
5           defining an outer axis parallel to the inner axis;

6           an outer arm having an inner end pivoted at the outer  
7           axis on the outer axis of the main link and having an outer end;

8           a foot rest on the outer-arm outer end;

9           an inner wheel fixed nonrotatably on the frame at the  
10          inner axis and pivotal with the link about the inner axis through a  
11          plurality of angular positions;

12          an outer wheel fixed nonrotatably on the inner end of the  
13          outer arm at the outer axis;

14          connecting means connected to both of the wheels for  
15          ~~coupling same together for joint synchronous rotation~~ holding the  
16          outer wheel in the same angular position relative to the inner  
17          wheel regardless of the angular position of the main link; and

18          drive means for pivoting the main link about the inner  
19          axis and thereby pivoting the outer arm about the outer axis.

1           2. (original) The chair defined in claim 1 wherein the  
2 frame is generally symmetrical to a central upright plane, the main  
3 link lying generally on the plane.

1           3. (original) The chair defined in claim 2 wherein the  
2 arm is comprised of a pair of parallel arm elements offset from and  
3 symmetrically flanking the plane.

1           4. (original) The chair defined in claim 3, further  
2 comprising  
3 a shaft on the outer axis fixed to the outer wheel and  
4 having ends projecting from the link outer end and fixed in the arm  
5 elements.

1           5. (original) The chair defined in claim 4, further  
2 comprising  
3 respective shield tubes fixed to the main link and  
4 coaxially surrounding the shaft ends between the main link and the  
5 arm elements.

1           6. (original) The chair defined in claim 2 wherein the  
2 main link is formed by a pair of confronting shells extending  
3 between the inner and outer axes and forming a cavity holding the  
4 wheels and the connecting means.

1           7. (original) The chair defined in claim 6 wherein the  
2 main link further has a bracket fixed between the inner and outer  
3 axes to the shells, the drive means being connected to the bracket.

1           8. (original) The chair defined in claim 1 wherein the  
2 drive means includes an extensible actuator having one end pivoted  
3 on the frame and an opposite end operatively engaged with the main  
4 link between the axes.

1           9. (original) The chair defined in claim 8, further  
2 comprising  
3 a drive link pivoted on the opposite end of the actuator  
4 and on the main link between the inner and outer axes.

1           10. (original) The chair defined in claim 9, further  
2 comprising  
3 a control arm having an end pivoted on the frame and  
4 another arm pivoted at the opposite end of the actuator.

1           11. (original) The chair defined in claim 1, further  
2 comprising  
3 a shaft extending along the inner axis, the main link  
4 being fixed at its inner end to the shaft; and  
5 a pair of axially spaced arms fixed to the frame and  
6 rotatably carrying the shaft, the inner wheel being fixed to one of  
7 the pair of arms.

1                   12. (currently amended) The chair defined in claim 1,  
2 further comprising  
3                   a footrest cushion; and  
4                   a releasable coupling securing the cushion to the outer  
5 end of the ~~main-link~~ arm.